

L Number	Hits	Search Text	DB	Time stamp
1	0	360/\$.ccls. and ((insulation adj layer) same ("maghemite"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 16:37
2	23	360/\$.ccls. and ("maghemite")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 16:41
3	84	(magnetic adj head) and ("maghemite")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 16:42
4	765	(magnetic head) and ("maghemite")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 16:43
5	89	((magnetic head) and ("maghemite")) and "thin film"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 16:43
6	84	("magnetic head") and ("maghemite")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 16:43
7	5	("4150408" "4425593" "4477319" "4489357" "4613918").PN.	USPAT	2004/06/27 16:45
8	0	360/\$.ccls. and ("Co-.gamma.Fe.sub2O.sub3")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 16:55
9	0	("Co-.gamma.Fe.sub2O.sub3")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 16:48
10	0	(360/\$.ccls. and (insulat\$3 adj2 layer)) same ("gamma.Fe.sub2O.sub3")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 16:50
11	0	360/\$.ccls. and ("gamma.Fe.sub2O.sub3")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 16:50
12	23	360/\$.ccls. and ("maghemite" or ("Co-.gamma.Fe.sub2O.sub3"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 17:00
13	1	60050612.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 17:01
-	168	360/319.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/28 14:21

-	2	360/319.ccls. and "terminal electrode"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 10:57
-	168	360/319.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 12:06
-	61	360/319.ccls. and "electrode"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 10:58
-	8	("5390061" "5432734" "5629922" "5650958" "5712612" "5726837" "5729410" "5747859").PN.	USPAT	2003/03/04 11:06
-	14	("2683856" "3813692" "4103315" "4825325" "4894741" "4896235" "4940511" "4949039" "5014147" "5132859" "5134533" "5159513" "5206590" "5390061").PN.	USPAT	2003/03/04 11:07
-	14	5726837.URPN.	USPAT	2003/03/04 11:09
-	15	("5508868" "5627704" "5668688" "5726837" "5729410" "5731937" "5736921" "5751521" "5784224" "5818323" "5894384" "5909344" "5930087" "5966274" "5973889").PN.	USPAT	2003/03/04 11:11
-	155	360/322.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 12:51
-	61	360/322.ccls. and "electrode"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 12:06
-	14	("3908194" "3975772" "4127884" "4489357" "4663685" "4734644" "4891725" "5018037" "5225951" "5568335" "5617277" "5675459" "5978184" "5999379").PN.	USPAT	2003/03/04 12:08
-	10	("3921217" "4807074" "4853633" "4860138" "4896235" "4922360" "5081554" "5218497" "5287237" "5331492").PN.	USPAT	2003/03/04 12:13
-	109	360/324.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 12:53
-	35	360/324.ccls. and "electrode"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 12:51
-	164	360/324.2.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 13:01
-	121	360/324.2.ccls. and "electrode"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 12:53
-	15	360/326.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 13:02

-	34	360/328.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 13:31
-	121	360/234.5.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 14:09
-	12	("4856181" "4949209" "5001591" "5200869" "5293288" "5296982" "5326429" "5820770" "5894380" "5900324" "5901014" "5907459").PN.	USPAT	2003/03/04 13:37
-	7	5296982.URPN.	USPAT	2003/03/04 13:39
-	4	("4219853" "4893203" "5094897" "5198949").PN.	USPAT	2003/03/04 13:40
-	2	("5798890" "5896249").PN.	USPAT	2003/03/04 13:43
-	2	5721651.URPN.	USPAT	2003/03/04 13:52
-	4	("4856181" "4924334" "5001591" "5187623").PN.	USPAT	2003/03/04 13:55
-	7	("4219853" "4317149" "4405960" "4759118" "4800454" "4809103" "4823205").PN.	USPAT	2003/03/04 13:56
-	4	("4400807" "4556597" "4639906" "4648087").PN.	USPAT	2003/03/04 13:57
-	49	360/234.5.ccls. and "via"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 14:20
-	2	("5798890" "5896249").PN.	USPAT	2003/03/04 14:18
-	81	360/319.ccls. and "via"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 14:24
-	973	360/\$.ccls. and ("via" near6 (conductor or lead))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 14:25
-	145	(360/\$.ccls. and ("via" near6 (conductor or lead))) and "electrode"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/04 14:25
-	94	360/320.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/21 12:09
-	1433	360/\$.ccls. and ("thickness" same "ratio")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/21 12:11
-	14	360/320.ccls. and ("thickness" same "ratio")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/21 12:11
-	4	("5557492" "5760584" "5761009" "5822153").PN.	USPAT	2003/03/21 12:13
-	36	360/319.ccls. and ("thickness" same "ratio")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/21 12:22
-	17	360/321.ccls. and ("thickness" same "ratio")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/21 12:22

-	23	("5366815" "5510172" "5514452" "5583726" "5657190" "5661449" "5696656" "5729410" "5736236" "5783284" "5789069" "5798896" "5862022" "5874886" "5923504" "5936293" "5958611" "5966275" "5968676" "6004654" "6198608" "6219212" "6223420").PN.	USPAT	2003/03/21 12:23
-	18	360/319.ccls. and "flux guide"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 13:49
-	11	("3940797" "4803580" "4841398" "5079662" "5258883" "5287238" "5408377" "5546254" "5638235" "5666246" "5696656").PN.	USPAT	2003/07/30 14:08
-	197	360/319.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/13 13:46
-	29	360/319.ccls. and "dielectric"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/13 14:01
-	5	("5296982" "5668688" "5726837" "6385012" "6487044").PN.	USPAT	2003/12/13 13:33
-	2	5726837.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/13 13:45
-	30	360/320.ccls. and "dielectric"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/13 13:54
-	4	360/321.ccls. and "dielectric"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/13 13:59
-	2	5302461.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/13 13:59
-	7	("3860965" "3862017" "4012781" "4660114" "4853080" "4940511" "5110637").PN.	USPAT	2003/12/13 14:00
-	19	5302461.URPN.	USPAT	2003/12/13 14:00
-	1249	360/\$.ccls. and "dielectric"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/13 14:02
-	121	(360/\$.ccls. and "dielectric") and (dielectric adj2 constant)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/13 14:24
-	121	(360/\$.ccls. and "dielectric") and (dielectric near2 constant)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/13 14:04
-	5	("3093284" "4204654" "4276575" "4310863" "4382565").PN.	USPAT	2003/12/13 14:08
-	80666	dielectric adj2 constant	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/13 14:24

-	93063	360/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/13 14:25
-	121	(dielectric adj2 constant) and 360/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/13 14:25
-	119	360/\$.ccls. and "dielectric constant"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/13 15:10
-	196	360/\$.ccls. and ("dielectric" same (insulati\$3 adj2 layer))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/13 16:12
-	6	(360/\$.ccls. and ("dielectric" same (insulati\$3 adj2 layer))) and "hematite"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 08:50
-	13	"hematite" and ("dielectric" same (insulati\$3 adj2 layer))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 08:56
-	2	3996095.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/13 16:21
-	104	"hematite" and "dielectric constant"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/13 16:25
-	10	"hematite" same "dielectric constant"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/13 17:45
-	5	"hematite" near5 "dielectric constant"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/13 17:47
-	6	"hematite" near5 "dielectric"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/13 18:34
-	1519	"ferrite" near5 "dielectric"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/13 18:35
-	93063	360/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/13 18:34

-	5	("ferrite" near5 "dielectric") and 360/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/13 18:34
-	33	("ferrite" same "dielectric") and 360/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/13 18:42
-	37	("ferrite")same ("dielectric" or (insulat\$4 adj2 substance)) and 360/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/13 18:46
-	18	("3255052" "3739445" "3814598" "3892600" "3933536" "3948690" "4101348" "4133677" "4177089" "4323395" "4337087" "4414271" "4431604" "4496626" "4518674" "4543208" "4601753" "5238507").PN.	USPAT	2003/12/13 18:45
-	5	("hematite")same ("dielectric" or (insulat\$4 adj2 substance)) and 360/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/13 18:47
-	15	("hematite")same ("dielectric" or (insulat\$4 adj2 substance))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/13 18:47
-	0	(360/\$.ccls. and (insulati\$3 adj2 layer)) same ("Co-.gamma.Fe.sub2O.sub3")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 16:35
-	0	(360/\$.ccls. and (insulat\$3 adj2 layer)) same ("Co-.gamma.Fe.sub2O.sub3")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 08:54
-	0	360/\$.ccls. and ("Co-.gamma.Fe.sub2O.sub3")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 16:48
-	0	"Co-.gamma.Fe.sub2O.sub3"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 08:54
-	126	"Co-.gamma.Fe.sub.2O.sub.3" or "hematite" and (insulat\$4 adj2 layer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 08:59
-	9	("Co-.gamma.Fe.sub.2O.sub.3" or "hematite" and (insulat\$4 adj2 layer)) and 360/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 08:57
-	126	".alpha.Fe.sub.2O.sub.3" or "Co-.gamma.Fe.sub.2O.sub.3" or "hematite" and (insulat\$4 adj2 layer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 09:00

-	18	".alpha.Fe.sub.2O.sub.3" or "Co-gamma.Fe.sub.2O.sub.3" or "hematite" same (insulat\$4 adj2 layer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 09:00
-	18	("alpha.Fe.sub.2O.sub.3" or "Co-gamma.Fe.sub.2O.sub.3" or "hematite") same (insulat\$4 adj2 layer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 09:02
-	4545	("alpha.Fe.sub.2O.sub.3" or "Co-gamma.Fe.sub.2O.sub.3" or "hematite")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 09:04
-	4545	("alpha.Fe.sub.2O.sub.3" or "Co-gamma.Fe.sub.2O.sub.3" or "hematite")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 09:09
-	62	((".alpha.Fe.sub.2O.sub.3" or "Co-gamma.Fe.sub.2O.sub.3" or "hematite")) and 360/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 09:04
-	0	".alpha.Fe.sub.2O.sub.3" or "Co-gamma.Fe.sub.2O.sub.3"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 09:09
-	0	("alpha.Fe.sub.2O.sub.3orCo-gamma.Fe.sub.2O.sub.3").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 09:10
-	0	("alpha.Fe.sub.2O.sub.3orCo-gamma.Fe.sub.2O.sub.3").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 09:10
-	0	("Co-gamma.Fe.sub.2O.sub.3").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 09:11
-	0	".alpha.Fe.sub.2O.sub.3" or ".Co-gamma.Fe.sub.2O.sub.3"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 09:12
-	0	(360/\$.ccls. and (insulati\$3 adj2 layer)) same ("alpha.Fe.sub2O.sub3")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 09:13
-	0	(360/\$.ccls. and (insulati\$3 adj2 layer)) same ("alpha.Fe.sub2O.sub3")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/27 16:50
-	0	(360/\$.ccls. and (insulati\$3 adj2 layer)) same (hematite)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 09:14

-	9	(360/\$.ccls. and (insulati\$3 adj2 layer)) and (hematite)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 09:15
-	0	".gamma.Fe.sub.2O.sub.3"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 09:18
-	2333	"Fe.sub.2O.sub.3"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 09:18
-	33	".gamma.Fe.sub.2O.sub.3"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 09:22
-	11	"alpha.Fe.sub.2O.sub.3"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 09:28
-	0	".alpha.Fe.sub.2O.sub.3"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 09:29
-	11	"alpha.Fe.sub.2O.sub.3"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 09:29
-	4545	"hematite"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 09:29
-	62	"hematite" and 360/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 09:29

**IEEE Xplore®**
RELEASE 1.7Welcome
United States Patent and Trademark Office**IEEE Xplore®**
1 Million Documents
1 Million Users

...And Growing

» [Search Results](#)[Help](#) | [FAQ](#) | [Terms](#) | [IEEE Peer Review](#)**Quick Links****Welcome to IEEE Xplore®**

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

Print FormatYour search matched **0** of **1046194** documents.A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.**Refine This Search:**

You may refine your search by editing the current search expression or entering a new one in the text box.

☐ Check to search within this result set**Results Key:****JNL** = Journal or Magazine **CNF** = Conference **STD** = Standard**Results:****No documents matched your query.**[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

**IEEE Xplore®**
RELEASE 1.7Welcome
United States Patent and Trademark Office
IEEE Xplore®
1 Million Documents
1 Million Users
...And Growing
» [Search Results](#)[Help](#) | [FAQ](#) | [Terms](#) | [IEEE Peer Review](#)[Quick Links](#) **Welcome to IEEE Xplore®**

- ☐ [Home](#)
- ☐ [What Can I Access?](#)
- ☐ [Log-out](#)

Tables of Contents

- ☐ [Journals & Magazines](#)
- ☐ [Conference Proceedings](#)
- ☐ [Standards](#)

Search

- ☐ [By Author](#)
- ☐ [Basic](#)
- ☐ [Advanced](#)

Member Services

- ☐ [Join IEEE](#)
- ☐ [Establish IEEE Web Account](#)
- ☐ [Access the IEEE Member Digital Library](#)

[Print Format](#)Your search matched **0** of **1046194** documents.A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.**Refine This Search:**

You may refine your search by editing the current search expression or entering a new one in the text box.

☐ Check to search within this result set**Results Key:****JNL** = Journal or Magazine **CNF** = Conference **STD** = Standard**Results:****No documents matched your query.**

**IEEE Xplore®**
RELEASE 1.7Welcome
United States Patent and Trademark Office**IEEE Xplore®**
1 Million Documents
1 Million Users
...And Growing
» Search Results[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

Print Format

Your search matched **8** of **1046194** documents.A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.**Refine This Search:**

You may refine your search by editing the current search expression or entering a new one in the text box.

☐ Check to search within this result set**Results Key:****JNL** = Journal or Magazine **CNF** = Conference **STD** = Standard**1 High coercivity sputter-deposited maghemite thin-film disk***Ishii, O.; Yoshimura, F.; Ohara, S.;*

Magnetics, IEEE Transactions on , Volume: 23 , Issue: 4 , Jul 1987

Pages:1985 - 1994

[\[Abstract\]](#) [\[PDF Full-Text \(1568 KB\)\]](#) IEEE JNL**2 Undoped maghemite thin films with coercivity up to 2100 Oe for magnetic recording***Chang, W.D.; Chin, T.S.;*

Magnetics, IEEE Transactions on , Volume: 32 , Issue: 5 , Sept. 1996

Pages:3620 - 3622

[\[Abstract\]](#) [\[PDF Full-Text \(516 KB\)\]](#) IEEE JNL**3 Magnetic properties of iron-boron-oxide and iron-phosphor-oxide glasses prepared by sol-gel method***Yamaguchi, K.; Fujii, T.; Kuranouchi, S.; Yamanobe, Y.; Ueno, A.;*

Magnetics, IEEE Transactions on , Volume: 25 , Issue: 5 , Sep 1989

Pages:3321 - 3323

[\[Abstract\]](#) [\[PDF Full-Text \(244 KB\)\]](#) IEEE JNL**4 The microstructure and characteristics of magnetite thin films prepared by ultrasound-enhanced ferrite plating***Chun-Young Oh; Jae-Hee Oh; Taegyung Ko;*

Magnetics, IEEE Transactions on , Volume: 38 , Issue: 5 , Sept. 2002

Pages:3018 - 3020

[\[Abstract\]](#) [\[PDF Full-Text \(222 KB\)\]](#) IEEE JNL**5 Soft-magnetic underlayer for MP data tape***Veitch, R.J.;*

Magnetics, IEEE Transactions on , Volume: 37 , Issue: 4 , July 2001

Pages:1609 - 1611

[\[Abstract\]](#) [\[PDF Full-Text \(64 KB\)\]](#) IEEE JNL

6 Ultrasound enhanced ferrite plating; bringing breakthrough in ferrite coating synthesized from aqueous solution

Abe, M.; Kitamoto, Y.; Matsumoto, K.; Minjuan Zhang; Peilung Li;
Magnetics, IEEE Transactions on , Volume: 33 , Issue: 5 , Sept. 1997
Pages:3649 - 3651

[\[Abstract\]](#) [\[PDF Full-Text \(832 KB\)\]](#) IEEE JNL

7 High coercivity γ -(Fe,Co,Mn)₂O₃ thin films for magnetic recording

Chang, W.D.; Chin, T.S.; Tu, S.C.; Li, B.H.; Wu, H.S.; Jou, J.H.;
Magnetics, IEEE Transactions on , Volume: 31 , Issue: 6 , Nov. 1995
Pages:2785 - 2787

[\[Abstract\]](#) [\[PDF Full-Text \(268 KB\)\]](#) IEEE JNL

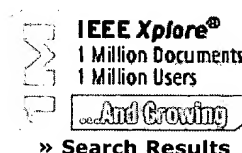
8 Effects of annealing on the microwave properties of spin-spray Ni-Zn ferrites

Lubitz, P.; Lawrence, S.H.; Rachford, F.J.; Rappoli, B.J.;
Magnetics, IEEE Transactions on , Volume: 30 , Issue: 6 , Nov 1994
Pages:4539 - 4541

[\[Abstract\]](#) [\[PDF Full-Text \(260 KB\)\]](#) IEEE JNL

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC](#)
[Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

**IEEE Xplore®**
RELEASE 1.7Welcome
United States Patent and Trademark Office[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

Print Format

Your search matched **17** of **1046194** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

☐ Check to search within this result set**Results Key:**

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 High coercivity sputter-deposited maghemite thin-film disk*Ishii, O.; Yoshimura, F.; Ohara, S.;*

Magnetics, IEEE Transactions on , Volume: 23 , Issue: 4 , Jul 1987

Pages:1985 - 1994

[\[Abstract\]](#) [\[PDF Full-Text \(1568 KB\)\]](#) IEEE JNL**2 Undoped maghemite thin films with coercivity up to 2100 Oe for magnetic recording***Chang, W.D.; Chin, T.S.;*

Magnetics, IEEE Transactions on , Volume: 32 , Issue: 5 , Sept. 1996

Pages:3620 - 3622

[\[Abstract\]](#) [\[PDF Full-Text \(516 KB\)\]](#) IEEE JNL**3 Magnetic properties of iron-boron-oxide and iron-phosphor-oxide glasses prepared by sol-gel method***Yamaguchi, K.; Fujii, T.; Kuranouchi, S.; Yamanobe, Y.; Ueno, A.;*

Magnetics, IEEE Transactions on , Volume: 25 , Issue: 5 , Sep 1989

Pages:3321 - 3323

[\[Abstract\]](#) [\[PDF Full-Text \(244 KB\)\]](#) IEEE JNL**4 Magnetic nanoparticles prepared by laser pyrolysis***Miguel, O.B.; Morales, M.P.; Serna, C.J.; Veintemillas-Verdaguer, S.;*

Magnetics, IEEE Transactions on , Volume: 38 , Issue: 5 , Sept. 2002

Pages:2616 - 2618

[\[Abstract\]](#) [\[PDF Full-Text \(228 KB\)\]](#) IEEE JNL**5 Magnetic nanoparticles prepared by laser-induced pyrolysis***Bomati, O.; Morales, M.P.; Serna, C.J.; Veintemillas, S.;*

Magnetics Conference, 2002. INTERMAG Europe 2002. Digest of Technical Papers. 2002 IEEE International , 28 April-2 May 2002

Pages:GT1

[\[Abstract\]](#) [\[PDF Full-Text \(274 KB\)\]](#) IEEE CNF

6 Microstructure and Optical Properties of Pulsed-Laser-Deposited Iron Oxide Films*Tepper, T.; Ross, C.A.; Dionne, G.F.;*

Magnetics, IEEE Transactions on , Volume: 40 , Issue: 3 , May 2004

Pages:1685 - 1690

[\[Abstract\]](#) [\[PDF Full-Text \(392 KB\)\]](#) IEEE JNL

7 Surface properties of powders for magnetic recording*Casarico, A.; Cavallotti, P.; Colombo, D.; d'Arcangelo, P.; Pettenati, G.; Visigalli, P.;*

Magnetics, IEEE Transactions on , Volume: 23 , Issue: 1 , Jan 1987.

Pages:86 - 88

[\[Abstract\]](#) [\[PDF Full-Text \(248 KB\)\]](#) IEEE JNL

8 Stability of citrate-coated magnetite and cobalt-ferrite nanoparticles under laser irradiation: a Raman spectroscopy investigation*da Silva, S.W.; Melo, T.F.O.; Soler, M.A.G.; Lima, E.C.D.; da Silva, M.F.; Morais, P.C.;*

Magnetics, IEEE Transactions on , Volume: 39 , Issue: 5 , Sept. 2003

Pages:2645 - 2647

[\[Abstract\]](#) [\[PDF Full-Text \(213 KB\)\]](#) IEEE JNL

9 Magnetic properties of acicular ultrafine iron particles*Varanda, L.C.; Goya, G.F.; Morales, M.P.; Marques, R.F.C.; Godoi, R.H.M.; Jafelicci, M., Jr.; Serna, C.J.;*

Magnetics, IEEE Transactions on , Volume: 38 , Issue: 5 , Sept. 2002

Pages:1907 - 1909

[\[Abstract\]](#) [\[PDF Full-Text \(216 KB\)\]](#) IEEE JNL

10 The microstructure and characteristics of magnetite thin films prepared by ultrasound-enhanced ferrite plating*Chun-Young Oh; Jae-Hee Oh; Taegyung Ko;*

Magnetics, IEEE Transactions on , Volume: 38 , Issue: 5 , Sept. 2002

Pages:3018 - 3020

[\[Abstract\]](#) [\[PDF Full-Text \(222 KB\)\]](#) IEEE JNL

11 Soft-magnetic underlayer for MP data tape*Veitch, R.J.;*

Magnetics, IEEE Transactions on , Volume: 37 , Issue: 4 , July 2001

Pages:1609 - 1611

[\[Abstract\]](#) [\[PDF Full-Text \(64 KB\)\]](#) IEEE JNL

12 Optical investigation of γ -Fe₂O₃ nanoparticle-doped silica gel matrix for birefringent components*Jamon, D.; Robert, S.; Donatini, F.; Rousseau, J.J.; Bovier, C.; Roux, H.;**Serrughetti, J.; Cabuil, V.; Zins, D.;*

Magnetics, IEEE Transactions on , Volume: 37 , Issue: 5 , Sept. 2001

Pages:3803 - 3806

[\[Abstract\]](#) [\[PDF Full-Text \(86 KB\)\]](#) IEEE JNL

13 Ultrasound enhanced ferrite plating; bringing breakthrough in ferrite coating synthesized from aqueous solution

Abe, M.; Kitamoto, Y.; Matsumoto, K.; Minjuan Zhang; Peilung Li;

Magnetics, IEEE Transactions on , Volume: 33 , Issue: 5 , Sept. 1997

Pages:3649 - 3651

[\[Abstract\]](#) [\[PDF Full-Text \(832 KB\)\]](#) IEEE JNL

14 High coercivity γ -(Fe,Co,Mn)₂O₃ thin films for magnetic recording

Chang, W.D.; Chin, T.S.; Tu, S.C.; Li, B.H.; Wu, H.S.; Jou, J.H.;

Magnetics, IEEE Transactions on , Volume: 31 , Issue: 6 , Nov. 1995

Pages:2785 - 2787

[\[Abstract\]](#) [\[PDF Full-Text \(268 KB\)\]](#) IEEE JNL

15 Effects of annealing on the microwave properties of spin-spray Ni-Zn ferrites

Lubitz, P.; Lawrence, S.H.; Rachford, F.J.; Rappoli, B.J.;

Magnetics, IEEE Transactions on , Volume: 30 , Issue: 6 , Nov 1994

Pages:4539 - 4541

[\[Abstract\]](#) [\[PDF Full-Text \(260 KB\)\]](#) IEEE JNL

[1](#) [2](#) [Next](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC](#) | [Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved